

SEQUENCE LISTING

<110> UEDA, HIROSHI

<120> A METHOD TO DETERMINE PROTEIN INTERACTIONS

<130> 026350-095

<140> 10/524,564

<141> 2005-02-14

<150> PCT/JP03/10386

<151> 2003-08-15

<150> JP 2002-237411

<151> 2002-08-16

<160> 41

<170> PatentIn Ver. 3.3

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<223> Description of Artificial Sequence: Synthetic
sequence of phagemid vector pKS1-HyHel10

<400> 1

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<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic
sequence of phagemid vector pKS2-HyHel10

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<210> 3
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<220>
<223> Description of Artificial Sequence: Synthetic
      primer for ompA secretion signal sequence
      and FLAG tag sequence (Back:ompXbaRV)

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<400> 3
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<220>
<223> Description of Artificial Sequence: Synthetic
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      FLAG tag sequence (Forward: ompApaSalFR)

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<210> 5
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<220>
<223> Description of Artificial Sequence: Synthetic
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 (Forward: g7EcoFR)

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<210> 7
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<220>
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 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic
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 (Forward: g9XbaFR)

<400> 8
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<210> 9
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<220>
 <223> Description of Artificial Sequence: Synthetic
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<400> 9
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<210> 10
 <211> 42
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic
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<400> 10
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<210> 11
 <211> 17
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic
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<210> 12
 <211> 26
 <212> DNA
 <213> Artificial Sequence

<220>
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<210> 13
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 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic
 primer for mouse VL (Back: Vk2Back)

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<210> 14
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<220>
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primer for M13 gene III (Forward: ReverseSEQ)

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<210> 15
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<212> DNA
<213> Artificial Sequence

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<210> 16
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<220>
<223> Description of Artificial Sequence: Synthetic
primer for incorporation of terminator gene
(tHP1)

<400> 16
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<210> 17
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<212> DNA
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<220>
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(tHP2)

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<210> 18
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primer for incorporation of terminator gene
(tHP3)

<400> 18
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<210> 19
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<210> 20
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<212> DNA
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<220>
<223> Description of Artificial Sequence: Synthetic
primer for incorporation of terminator gene
(tHP7)

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<210> 21
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<220>
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<212> DNA
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<220>
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<210> 23
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 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Reverse
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<400> 23
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<210> 24
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<220>
 <223> Description of Artificial Sequence: Reverse
 synthetic primer for linker (H10linkRV)

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<210> 25
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<220>
 <223> Description of Artificial Sequence: Forward
 synthetic primer for linker (H10linkFR)

<400> 25
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<210> 26
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 signal sequence (OmpARV)

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 oligonucleotide construct

<400> 29
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<210> 30
 <211> 12
 <212> PRT
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic
 peptide construct

<400> 30
Ile Arg Lys Phe Pro Gly Asn Arg Leu Glu Tyr Met
1 5 10

<210> 31
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<212> PRT
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<220>
<223> Description of Artificial Sequence: Synthetic
peptide construct

<400> 31
Val Arg Gln Pro Pro Gly Lys Gly Leu Glu Trp Leu
1 5 10

<210> 32
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<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
peptide construct

<400> 32
Ile Arg Lys Ser Pro Gly Asn Arg Leu Glu Tyr Met
1 5 10

<210> 33
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<220>
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peptide construct

<400> 33
Ile Arg Lys Leu Pro Gly Asn Arg Leu Glu Cys Met
1 5 10

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<220>
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<220>
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<400> 34
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<210> 35
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<220>
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 peptide construct

<400> 35
 Gln Lys Ser His Glu Ser Pro Arg Leu Leu Ile Lys Tyr Ala
 1 5 10

<210> 36
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<220>
 <223> Description of Artificial Sequence: Synthetic
 oligonucleotide construct

<400> 36
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<210> 37
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 peptide construct

<400> 37
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<210> 38
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<223> Description of Artificial Sequence: Synthetic peptide construct

<400> 38

Gln Gly Lys Ser Pro Gln Leu Leu Val Tyr
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<210> 39

<211> 10

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<400> 39

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<223> Description of Artificial Sequence: Synthetic 6-His tag

<400> 41

His His His His His His
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